Titles of most frequently occurring classifications of patents returned
       from a search of 10734089 on Apr 09 , 2007

12 704/277   (4 OR, 8 XR)
          Class 704   DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200   .SPEECH SIGNAL PROCESSING
          704/270   ..Application
          704/277   ...Translation

 9 704/257   (3 OR, 6 XR)
          Class 704   DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200   .SPEECH SIGNAL PROCESSING
          704/231   ..Recognition
          704/251   ...Word recognition
          704/255   ....Specialized models
          704/257   .....Natural language

 8 704/9   (5 OR, 3 XR)
          Class 704   DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/1   .LINGUISTICS
          704/9   ..Natural language

 7 704/275   (4 OR, 3 XR)
          Class 704   DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200   .SPEECH SIGNAL PROCESSING
          704/270   ..Application
          704/275   ...Speech controlled system

 5 704/3   (2 OR, 3 XR)
          Class 704   DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/1   .LINGUISTICS
          704/2   ..Translation machine
          704/3   ...Having particular Input/Output device

 3 704/251   (0 OR, 3 XR)
          Class 704   DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200   .SPEECH SIGNAL PROCESSING
          704/231   ..Recognition
          704/251   ...Word recognition

 3 704/260   (0 OR, 3 XR)
          Class 704   DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200   .SPEECH SIGNAL PROCESSING
          704/258   ..Synthesis
          704/260   ...Image to speech

 3 704/270.1   (2 OR, 1 XR)
          Class 704   DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
          704/200   .SPEECH SIGNAL PROCESSING
          704/270   ..Application
          704/270.1   ...Speech assisted network

 3 600/300   (3 OR, 0 XR)
          Class 600   SURGERY

Most frequently occurring classifications of patents returned
from a search of 10734089 on Apr 09 , 2007

Original Classifications
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5    704/9
4    704/277
4    704/275
3    704/257
3    600/300
2    704/3
2    704/2
2    704/270.1
2    379/218.02
2    704/235
2    704/10
2    704/270
```

Cross-Reference Classifications
```
8    704/277
6    704/257
3    704/9
3    704/3
3    704/275
3    704/251
3    704/260
2    345/171
2    706/11
2    706/909
2    706/917
2    379/106.01
2    704/1
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Combined Classifications
```
12   704/277
9    704/257
8    704/9
7    704/275
5    704/3
3    704/251
3    704/260
3    704/270.1
3    600/300
2    345/171
2    704/2
2    706/11
2    706/909
2    706/917
2    714/4
2    714/712
2    379/218.02
2    379/106.01
2    704/235
2    704/10
2    704/270
2    434/118
2    704/1
2    704/246
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        600/300         .DIAGNOSTIC TESTING

  2  345/171      (0 OR, 2 XR)
        Class 345       COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
        345/156         .DISPLAY PERIPHERAL INTERFACE INPUT DEVICE
        345/168         ..Including keyboard
        345/171         ...Having foreign language capability (e.g., Japanese,
Chinese)

  2  704/2        (2 OR, 0 XR)
        Class 704       DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/1           .LINGUISTICS
        704/2           ..Translation machine

  2  706/11       (0 OR, 2 XR)
        Class 706       DATA PROCESSING: ARTIFICIAL INTELLIGENCE
        706/11          .HAVING PARTICULAR USER INTERFACE

  2  706/909      (0 OR, 2 XR)
        Class 706       DATA PROCESSING: ARTIFICIAL INTELLIGENCE
        706/902         .APPLICATION USING AI WITH DETAIL OF THE AI SYSTEM
        706/903         ...Control
        706/909         ...Communication

  2  706/917      (0 OR, 2 XR)
        Class 706       DATA PROCESSING: ARTIFICIAL INTELLIGENCE
        706/902         .APPLICATION USING AI WITH DETAIL OF THE AI SYSTEM
        706/911         ..Nonmedical diagnostics
        706/917         ...Communication

  2  714/4        (1 OR, 1 XR)
        Class 714       ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
        714/100         .DATA PROCESSING SYSTEM ERROR OR FAULT HANDLING
        714/1           ..Reliability and availability
        714/2           ...Fault recovery
        714/3           ....By masking or reconfiguration
        714/4           .....Of network

  2  714/712      (1 OR, 1 XR)
        Class 714       ERROR DETECTION/CORRECTION AND FAULT DETECTION/RECOVERY
        714/699         .PULSE OR DATA ERROR HANDLING
        714/712         ..Transmission facility testing

  2  379/218.02   (2 OR, 0 XR)
        Class 379       TELEPHONIC COMMUNICATIONS
        379/201.01      .SPECIAL SERVICES
        379/218.02      ..Performed by operator (e.g., butt-in, busy verification)

  2  379/106.01   (0 OR, 2 XR)
        Class 379       TELEPHONIC COMMUNICATIONS
        379/90.01       .TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE ELECTRICAL
SYSTEM OR SIGNALLING (E.G., COMPOSITE)
        379/106.01      ..Remote indication over telephone line (e.g., telemetry)

  2  704/235      (2 OR, 0 XR)
        Class 704       DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
        704/200         .SPEECH SIGNAL PROCESSING
        704/231         ..Recognition
        704/235         ...Speech to image
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2  704/10        (2 OR, 0 XR)
      Class 704    DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
      704/1          .LINGUISTICS
      704/10         ..Dictionary building, modification, or prioritization

2  704/270       (2 OR, 0 XR)
      Class 704    DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
      704/200        .SPEECH SIGNAL PROCESSING
      704/270        ..Application

2  434/118       (1 OR, 1 XR)
      Class 434    EDUCATION AND DEMONSTRATION
      434/118        .COMPUTER LOGIC, OPERATION, OR PROGRAMMING INSTRUCTION

2  704/1         (0 OR, 2 XR)
      Class 704    DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
      704/1          .LINGUISTICS

2  704/246       (1 OR, 1 XR)
      Class 704    DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS,
LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
      704/200        .SPEECH SIGNAL PROCESSING
      704/231        ..Recognition
      704/246        ...Voice recognition
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